ELSEVIER

Signal Processing: *Image Communication* 6 (1995) 581–582

SIGNAL PROCESSING: IMAGE COMMUNICATION

Author index Volume 6

(The issue number is given in front of the page numbers)

Allen, W.G., *see* **M.W. Mak** (4) 335–348
Alparone, L., *see* **S. Baronti** (5) 463–469
Amitay, A. and **D. Malah,** Global-motion estimation in image sequences of 3-D scenes for coding applications (6) 507–520
Avraham, M., *see* **H.B. Mitchell** (1) 77–82

Baronti, S., A. Casini, F. Lotti and **L. Alparone,** Content-driven differential encoding of an enhanced image pyramid (5) 463–469
Baskurt, A., C. Odet and **R. Goutte,** Image coding on the Phobos space probe (5) 479–484
Bedford, T., F.M. Dekking, M. Breeuwer, M.S. Keane and **D. van Schooneveld** (5) 405–419
Bellifemine, F., *see* **C. Cafforio** (2) 123–142
Biezen, P.W.A.C., *see* **G. de Haan** (3) 229–240
Bock, A.M., Motion-adaptive standards conversion between formats of similar field rates (3) 275–279
Bonse, T., Visually adapted temporal subsampling of motion information (3) 253–265
Breeuwer, M., *see* **T. Bedford** (5) 405–419

Cafforio, C., C. Guaragnella, F. Bellifemine, A. Chimienti and **R. Picco,** Motion compensation and multiresolution coding (2) 123–142
Casini, A., *see* **S. Baronti** (5) 463–469
Castagné, M., *see* **J.P. Fillard** (4) 281–287
Chan, C.-k., *see* **W.-f. Lee** (1) 1–11
Chang, S., C.-W. Jen and **C.L. Lee,** A motion detection scheme for motion adaptive pro-scan conversion (4) 349–356
Chen, F.-C., *see* **S.-C. Pei** (1) 13–24
Chen, F.-C., *see* **S.-C. Pei** (1) 83–98
Chen, R.-J. and **B.-C. Chieu,** A fully adaptive DCT based color image sequence coder (4) 289–301
Chieu, B.-C., *see* **R.-J. Chen** (4) 289–301
Chimienti, A., *see* **C. Cafforio** (2) 123–142
Cho, S., *see* **C.W. Kim** (6) 499–505
Chun, K.W. and **J.B. Ra,** An improved block matching algorithm based on successive refinement of motion vector candidates (2) 115–122

Cortez, D., P. Nunes, M.M. de Sequiera and **F. Pereira,** Image segmentation towards new image representation methods (6) 485–498
Curinga, S., *see* **F. Lavagetto** (5) 379–395
Cuvelier, L., *see* **L. Vandendorpe** (3) 193–212

de Haan, G. and **P.W.A.C. Biezen,** Sub-pixel motion estimation with 3-D recursive search block-matching (3) 229–240
de Sequiera, M.M., *see* **D. Cortez** (6) 485–498
Dekking, F.M., *see* **T. Bedford** (5) 405–419
Delogne, P., *see* **L. Vandendorpe** (3) 193–212

Farrow, G.S.D., M.A. Ireton and **C.S. Xydeas,** Detecting the skew angle in document images (2) 101–114
Fillard, J.P., J.M. Lussert, M. Castagné and **H. M'timet,** Fourier phase shift location estimation of unfocused optical point spread functions (4) 281–287
Fränti, P., A fast and efficient compression method for binary images (1) 69–76

Goutte, R., *see* **A. Baskurt** (5) 479–484
Guaragnella, C., *see* **C. Cafforio** (2) 123–142

Huang, H.-C. and **J.-L. Wu,** Real-time software-based moving picture coding (SBMPC) system (2) 173–185
Huang, S.J., MPEG digital storage media (DSM) control command (6) 521–524

Ireton, M.A., *see* **G.S.D. Farrow** (2) 101–114

Jen, C.-W., *see* **S. Chang** (4) 349–356
Jung, N. and **C. Tralle,** An alternative method of optoelectronic color analysis for slides (1) 47–57

Kang, D.W., S.W. Kang and **C.W. Lee,** Entropy reduction of symbols by source splitting and its application to video coding (5) 471–478
Kang, S.W., *see* **D.W. Kang** (5) 471–478
Keane, M.S., *see* **T. Bedford** (5) 405–419

Elsevier Science B.V.

Keesman, G., I. Shah and **R. Klein-Gunnewiek,** Bit-rate control for MPEG encoders (6) 545–560
Kim, C.W., S. Cho and **C.W. Lee,** Fast competetive learning with classified learning rates for vector quantization (6) 499–505
Kim, J.-K., *see* **J.-H. Moon** (4) 319–333
Kim, J.W., S.H. Lee and **S.U. Lee,** On the adaptive three-dimensional transform coding techniques for moving images (6) 525–543
Klein-Gunnewiek, R., *see* **G. Keesman** (6) 545–560
Koivunen, T. and **J. Salonen,** Motion estimation using combined shape and edge matching (3) 241–252

Lavagetto, F. and **S. Curinga,** Object-oriented scene modeling for interpersonal video communication at very low bit-rate (5) 379–395
Leduc, J.-P., Bit-rate control for digital TV and HDTV codecs (1) 25–46
Leduc, J.-P., Multiplexing digital television sources on ATM networks (5) 435–462
Lee, C.L., *see* **S. Chang** (4) 349–356
Lee, C.W., *see* **D.W. Kang** (5) 471–478
Lee, C.W., *see* **C.W. Kim** (6) 499–505
Lee, C.W., *see* **K.H. Yang** (6) 561–577
Lee, S.H., *see* **J.W. Kim** (6) 525–543
Lee, S.J., *see* **K.H. Yang** (6) 561–577
Lee, S.U., *see* **J.W. Kim** (6) 525–543
Lee, W.-f. and **C.-k. Chan,** Dynamic finite state VQ of colour images using stochastic learning (1) 1–11
Lotti, F., *see* **S. Baronti** (5) 463–469
Lussert, J.M., *see* **J.P. Fillard** (4) 281–287

M'timet, H., *see* **J.P. Fillard** (4) 281–287
Maison, B., *see* **L. Vandendorpe** (3) 193–212
Mak, M.W. and **W.G. Allen,** A lip-tracking system based on morphological processing and block matching techniques (4) 335–348
Malah, D., *see* **Z. Sivan** (4) 357–376
Malah, D., *see* **A. Amitay** (6) 507–520
Menez, J., *see* **P. Scotton** (5) 421–433
Mitchell, H.B., N. Zilverberg and **M. Avraham,** A comparison of different block truncation coding algorithms for image compression (1) 77–82
Mitchell, H.B., *see* **I. Mor** (5) 397–404
Moon, J.-H. and **J.-K. Kim,** On the accuracy and convergence of 2-D motion models using minimum MSE motion estimation (4) 319–333
Mor, I., Y. Swissa and **H.B. Mitchell,** A fast nearly optimum equi-spaced 3-level block truncation coding algorithm (5) 397–404

Neri, A., G. Russo and **P. Talone,** Inter-block filtering and downsampling in DCT domain (4) 303–317
Nunes, P., *see* **D. Cortez** (6) 485–498

Odet, C., *see* **A. Baskurt** (5) 479–484
Ostermann, J., Object-based analysis–synthesis coding based on the source model of moving rigid 3D objects (2) 143–162
Ouchi, N., *see* **T. Yamauchi** (3) 267–274

Patti, A.J., M.I. Sezan and **A.M. Tekalp,** Digital video standards conversion in the presence of accelerated motion (3) 213–228
Pei, S.-C. and **F.-C. Chen,** Image sampling structure conversion by morphological filters (1) 13–24
Pei, S.-C. and **F.-C. Chen,** 3-D spatiotemporal subband decompositions for hierarchical compatible video coding by mathematical morphology (1) 83–98
Pereira, F., *see* **D. Cortez** (6) 485–498
Picco, R., *see* **C. Cafforio** (2) 123–142

Queluz, P., *see* **L. Vandendorpe** (3) 193–212

Ra, J.B., *see* **K.W. Chun** (2) 115–122
Russo, G., *see* **A. Neri** (4) 303–317

Sahinoglou, H., *see* **D. Tzovaras** (1) 59–68
Salonen, J., *see* **T. Koivunen** (3) 241–252
Scotton, P. and **J. Menez,** A low complexity video subband coder for ATM (5) 421–433
Sezan, M.I., *see* **A.J. Patti** (3) 213–228
Shah, I., *see* **G. Keesman** (6) 545–560
Shimano, H., *see* **T. Yamauchi** (3) 267–274
Sivan, Z. and **D. Malah,** Change detection and texture analysis for image sequence coding (4) 357–376
Starck, A., *see* **M. Ziegler** (2) 163–172
Strintzis, M.G., *see* **D. Tzovaras** (1) 59–68
Swissa, Y., *see* **I. Mor** (5) 397–404

Talone, P., *see* **A. Neri** (4) 303–317
Tekalp, A.M., *see* **A.J. Patti** (3) 213–228
Tengler, W., *see* **M. Ziegler** (2) 163–172
Tralle, C., *see* **N. Jung** (1) 47–57
Tzovaras, D., M.G. Strintzis and **H. Sahinoglou,** Evaluation of multiresolution block matching techniques for motion and disparity estimation (1) 59–68

van Schooneveld, D., *see* **T. Bedford** (5) 405–419
Vandendorpe, L., L. Cuvelier, B. Maison, P. Queluz and **P. Delogne,** Motion-compensated conversion from interlaced to progressive formats (3) 193–212

Wu, J.-L., *see* **H.-C. Huang** (2) 173–185

Xydeas, C.S., *see* **G.S.D. Farrow** (2) 101–114

Yamauchi, T., N. Ouchi and **H. Shimano,** Motion-compensated TV standards converter using motion vectors computed by an iterative gradient method (3) 267–274
Yang, K.H., S.J. Lee and **C.W. Lee,** Wavelet transform coding for MCP error images using quadtree decomposition and ECVQ (6) 561–577

Ziegler, M., W. Tengler and **A. Starck,** Coding scheme and hardware structure of a high-rate digital HDTV codec with partly error-free encoding (2) 163–172
Zilverberg, N., *see* **H.B. Mitchell** (1) 77–82